Think GAIA
For Life and the Earth

SANYO

PRELIMINARY

It's not just a camcorder.

It's a Dual Camera

PHOTOS & VIDEOS

VPC-CG10 Series *Black*

10M Photos & HD Videos

- Compact & Slim Style
- High Speed Sequential Shot
- Optical 5x Zoom

White *Pink*

Xacti

10M Photos & HD (720p) Videos, - vertical “grip” style -

Compact & Stylish Design

At only 72 x 38 x 112.8 mm (W x D x H) and 171 g in weight*, the CG10 can go anywhere. Its casual form and active flare is well balanced to for everyday picture taking. The vertical body allows a natural posture while recording. * Body only.

10M Photos & HD (720p) Videos

The 10-megapixel CMOS of the Xacti CG10 enables beautiful photos with vivid color and intricate detail. The MPEG-4 AVC/ H.264 format creates small, easy to handle files, and longer recordings. The Xacti CG10 also connects to a 16:9 HDTV with a optionally sold Component cable.

Optical 5x Zoom

The Xacti CG10 incorporates a high performance F3.5, 5x optical zoom lens. Subjects and far-away people can be captured in beautiful quality.

High-Speed Sequential Shooting

The CG10 is capable of high-speed sequential shooting at 7 frames per second (up to 14 frames) in [2M] mode, ensuring that you won't miss important shots. It also allows sequential shooting at 1.3 frames per second (up to 11 frames) in [10M] mode.

Large 3″ LCD Monitor

This large monitor makes it easy to see images. It rotates about 285 degrees for high/ low angle shooting, or can be turned to see yourself. Closing the monitor activates stand-by mode, and opening it starts the Xacti CG10 up for shooting.

- **Face Chase for Photos & Videos**
- **Digital Image Stabilizer**

■Various Shooting Mode

Scene select	Digital Filter
sports/portrait/ landscape/night portrait/ snow & beach/ fireworks/lamp	cosmetic/ monochrome/ sepia

■Other Features

In camera editing function | Versatile manual mode | 9-point AF | Talking navigation guide | Front-side headphone jack | Playback zoom & copy | Self-timer 2sec/10sec | Internal flash | Voice recorder function | Stereo recording | Simple mode | Super Macro Shooting: 1cm | PictBridge | Exif Print | Red by FotoNation

Multi-language Graphical User Interface:
English/ French/ German/ Spanish/ Italian/ Dutch/ Russian/ Portuguese/ Turkish/ Thai/ Korean/ Simplified Chinese/ Traditional Chinese

Model Number		VPC-CG10 Series
Effective pixel count	Photo	Apporx. 10.0 megapixels
	Video	Approx. 8.28 megapixels (in HD), Approx. 10.01 megapixels (in SD)
Image sensor		C-MOS sensor, 1/ 2.33 inch, approx. 10.66 megapixels
Recording media		SD Memory Card (Up to 32 GB SDHC Memory Card), Internal memory approx. 40 MB
Recording file format	Photo	JPEG (DCF*1, DPOF*2, Exif Ver2.2*3 standard)
	Video	ISO standard MPEG-4 AVC/ H.264 (.MP4), Audio: 48 kHz sampling, 16 bit, 2 ch, AAC compression
Resolution (pixels)	Photo	[12 M]: 4000 x 3000 (Pictrise), [10 M-H]: 3648 x 2736 (low compression), [10 M-S]: 3648 x 2736 (standard compression), [7.5 M (16:9)]: 3648 x 2056, [2 M]: 1600 x 1200, [0.9 M (16:9)]: 1280 x 720, [0.3 M]: 640 x 480
	Sequential	[10 M]: 3648 x 2736, [2 M]: 1600 x 1200
	Video*4	[HD-SHQ]: 1280 x 720 (30fps), [TV-HR]: 640 x 480 (60 fps), [TV-SHQ]: 640 x 480 (30 fps)
Lens		f=6.8 - 34.0 mm, F=3.5 (wide) - 3.7 (tele), Auto Focus, 8 groups, 11 ele,ments (3 aspheric elements, 6 aspheric surfaces), Built-in ND filter
Angle of View / Zoom ratio (35mm equiv.)		Photo: f=38 - 190 mm x5, Video: f=40 - 200 mm x5
Photo range		Standard: 50 cm - ∞ (wide), 1.0 m - ∞ (tele), Super macro: 1 cm - 1 m (wide)
Shutter speed	Photo	1/ 2 - 1/ 1500 sec. (Flash: 1/ 30 - 1/ 1500 sec., Lamp mode: Max. 2 sec.)
	Sequential	1/15 - 1/ 1500 sec.(No flash)
	Video	1/ 30 - 1/ 10000 sec. (High sensitivity mode/ Lamp mode: Max. 1/ 15 sec.)
Digital zoom	Shooting	Max. approx. 12x , Total zoom range: 60x (Photo, Video)
	Playback	Max. approx. 62.5x ([12 M] mode, varies with resolution)
Focus		Auto (Photo: 9-point AF/ Spot AF, Video: Continuous area AF), Manual
Scene select		Auto, Sports, Portrait, Landscape, Night Portrait, Snow & Beach, Fireworks, Lamp*5
Digital filter		Standard, Cosmetic, Monochrome, Sepia
Photometry		Multi, Center-weighted, Spot
Minimum illmination for Video		Apporx. 16 lux (Auto mode, 1/ 30sec.), Apporx. 4 lux (High sensitivity or Lamp mode, 1/ 15sec.)
Sensitivity		Auto (ISO50 - 400), Manual (ISO50/ 100/ 200/ 400/ 800/ 1600 ,Switching System)
Exposure correction		± 1.8 EV (in 0.3 EV steps)
Digital image stabilizer	Photo	Electronic image stabilizer
	Video	Electronic image stabilizer
Face Detection		up to 12 faces at same time
Other functions		Red-eye correction in Photos/ Wind noise reduction
Self timer		2 sec./ 10 sec.
White balance	Auto	Full auto TTL
	Manual	Sunny, Cloudy, Fluorescent, Incandescent, One-push
Flash		Auto, Forced (with slow synchro in Night Portrait mode), Off
Flash range		GN= 4.0, Approx. 50 cm to 2.3 m (wide), Approx. 80 cm to 2.2 m (tele)
Audio		Microphone: Built-in stereo, Speaker: Built-in monaural (L/ R mixed output)
Monitor		3.0 inch Low-temperature polysilicon TFTcolor wide screen LCD, Approx. 230,000 pixels (7-level brightness, 285-degree rotation)
Interface		AV output (Video: Composite Video, NTSC/ PAL; Audio: Stereo), USB2.0 (high-speed mode)
Languages		English/ French/ German/ Spanish/ Italian/ Dutch/ Russian/ Portuguese/ Turkish/ Thai/ Korean/ Simplified Chinese/ Traditional Chinese
Power source		Lithium-ion battery (DB-L80, included: 700 mAh) (Min)
Power consumption		Using battery: 2.7 W (when shooting videos)
Apporx. Battery life*6	Photo	Approx. 180 Photos (CIPA standerd)
	Video	Approx. 70 min., Continuous playback: Approx. 220 min.
Dimensions/ Volume		72.0 (W) x 38.0 (D) x 112.8 (H) mm (maximum dimensions, excluding protruding parts), Approx. 167 cc
Weight		Approx. 171 g (Body only), Approx. 188 g (including battery and SD card)
Operating environment		Temperature 0 - 40 °C (32 °F - 104 °F), Humidity 30 - 90 % (non-condensing)

Photo Capacities and Recording Times

SD Memory Card	Video Recording Time (Total Time)			
	HD-SHQ	TV-HR	TV-SHQ	Audio Only
4GB	57 min. 32 sec.	1 hr. 25 min.	2 hr. 45 min.	64 hr.
8GB	1 hr. 55 min.	2 hr. 51 min.	5 hr. 32 min.	130 hr.
16GB	3 hr. 51 min.	5 hr. 43 min.	11 hr. 6 min.	261 hr.

SD Memory Card	Still Image Capacity								
	12M	10M-H	10M-S	7.5M [16:9]	2M	0.9M [16:9]	0.3M	10M (Sequential)	2M (Sequential)
4GB	838	697	977	1,220	2,880	3,760	4,770	977	2,880
8GB	1,680	1,390	1,960	2,460	5,790	7,540	9,570	1,960	5,790
16GB	3,370	2,800	3,930	4,940	11,600	15,100	19,200	3,930	11,600

** Available video clip recording time is shown when a re-formatted card is inserted. * Photo capacities and video recording times are approximations only and may vary according to the memory card type and manufacturer, the subject and the shooting conditions. Particularly, when a low-speed SD card is used with HD-SHQ mode, consecutive shooting may be limited to only a few seconds. * When continuous recording time exceeds approximately 13 hours for audio, the file will be saved, and the subsequent data will be saved in a new file. Similarly, when the recording file size exceeds 4 GB, the file will be saved and subsequent data will be saved in a new file. (A new file is automatically created for every 4 GB. Although recording will continue until stopped, recording of video clips and sound will stop while files are being saved.)*

Included Accessories
·USB cable ·Li-ion battery pack ·Lens cap
·AV cable ·Battery Charger

Optional Accessories
- Li-ion Battery: DB-L80 <Available soon>
- Battery Charger: VAR-L80 <Available soon>
- AC Adaptor: VAR-G9
- DC Adaptor: VAR-A3
- Component Cable: VCP-CPNT01 <Available soon>

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*1 DCF (Design rule for Camera File system) is a standard designed by the Japan Electronics and Information Technology Association (JEITA) primarily to facilitate the use of image files from digital cameras with related devices. *2 DPOF (Digital Print Order Format) is a format for recording on storage media information specifying frames and numbers of copies for printing of images taken by digital cameras. *3 Exif Ver. 2.2 is an industry standard established for file formatting of images from digital cameras. *4 The actual frame rates for this model are 59.94 fps at 60 fps and 29.97 fps at 30 fps. *5 For still images, only available in [2M] / [0.9M] / [0.3M] mode. *6 Number of pictures based on CIPA (Camera & Image Products Association) standards. Video times reflect shooting in [HD-SHQ] mode. Playback times reflect continuous playback. Actual times may vary.

Further details regarding this product can be accessed at **http://www.sanyo-dsc.com/english/**

Caution: please consult the instruction manual to ensure safe and proper operation of the product.

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